NEBRASKA
WEATHER & CROPS

For Week Ending June 18, 2000

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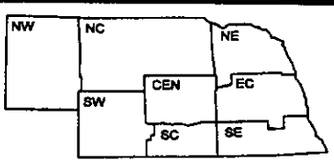
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UN-L

WEATHER

Temperatures across the State averaged one to three degrees below normals for the week. Precipitation occurred across the State with amounts ranging from traces to two inches.

GENERAL

Crops continued to be stressed last week from dry windy conditions, according to the Nebraska Agricultural Statistics Service. Moisture received last week benefitted the crops, although viewed as "temporary help". Producer activities included irrigating, weed control, and harvesting hay and wheat.

CROPS

The winter wheat crop condition declined last week and rated 24% very poor, 31% poor, 29% fair, and 16% good. As of Sunday, 74% of the crop had turned color, nearly two weeks ahead of last year's 32% and the five-year average at 27%. About 40% of the crop was ripe, about three weeks ahead of average. Harvest has begun in the southern tier of districts with 4% cut to date.

Corn condition was rated 7% very poor, 13% poor, 27% fair, 41% good, and 12% excellent. Irrigated corn was rated at 66% good to excellent while dryland corn rated 33% good to excellent. Producers with irrigation systems applied water according to crop need, water availability, and fuel costs.

CROPS Cont.

Soybean condition rated 7% very poor, 19% poor, 31% fair, 35% good, and 8% excellent.

Sorghum condition was rated at 9% very poor, 18% poor, 46% fair, 20% good, and 7% excellent.

Oat condition declined and rated 19% very poor, 28% poor, 31% fair, 21% good, and 1% excellent Heading was well ahead of average at 84%, compared to 61% last year and 48% average.

Dry bean planting was virtually complete at 97% seeded, ahead of 91% last year and 82% average. Condition was rated at 5% very poor, 14% poor, 37% fair, 42% good, and 2% excellent.

Alfalfa harvest for the first cutting was 95% complete, compared to 86% last year and 70% for the average. Second cutting activity had begun in several districts, although many producers were hesitant to begin due to poor growth from the dry conditions. Condition of the crop rated at 22% very poor, 21% poor, 29% fair, 27% good, and 1% excellent. Wild hay condition rated 14% very poor, 31% poor, 34% fair, 19% good, and 2% excellent

LIVESTOCK, PASTURE & RANGE

Pasture and range condition declined and rated 29% very poor, 29% poor, 32% fair, and 10% good. Dry conditions continued to stress pastures. Some cattle had received supplemental feed to help stretch pasture grass and supplemental water where pond water was insufficient Cattle sales were noted in a number counties as pastures deteriorated.

FIELD WORK PROGRESS AS OF JUNE 18, 2000	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER-AGE
	NW	NC	NE	C	EC	SW	SC	SE				
	PERCENT											
% Wheat Harvested	0	0	0	0	0	5	3	8	4	0	0	0
% Wheat Turning Color	23	99	64	87	89	100	100	100	74	71	32	27
% Wheat Ripe	0	0	0	10	17	48	27	67	40	10	1	0
% Sorghum Emerged	n/a	n/a	100	100	100	83	100	99	97	87	82	75
% Dry Beans Planted	98	100	100	n/a	n/a	94	n/a	n/a	97	85	91	82
% Dry Beans Emerged	63	100	45	n/a	n/a	64	n/a	n/a	65	45	74	52
% Alfalfa First Cutting	72	97	97	99	100	95	100	100	95	84	86	70
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF JUNE 16, 2000												
Days Suitable	6.3	5.4	6 1	6.6	6 2	6.8	7.0	5 8	6 2	6 9	3 9	
Topsoil Moisture - Very short	31	13	14	58	47	76	91	80	47	53	0	
- Short	48	50	26	38	26	24	9	19	32	33	2	
- Adequate	21	37	58	4	27	0	0	1	21	14	85	
- Surplus	0	0	2	0	0	0	0	0	0	0	13	
Subsoil Moisture- - Very Short	7	23	37	41	69	59	92	90	49	55	0	
- Short	40	39	41	46	24	24	8	10	31	29	2	
- Adequate	53	38	20	13	7	17	0	0	20	16	85	
- Surplus	0	0	2	0	0	0	0	0	0	0	13	

n/a = not available.

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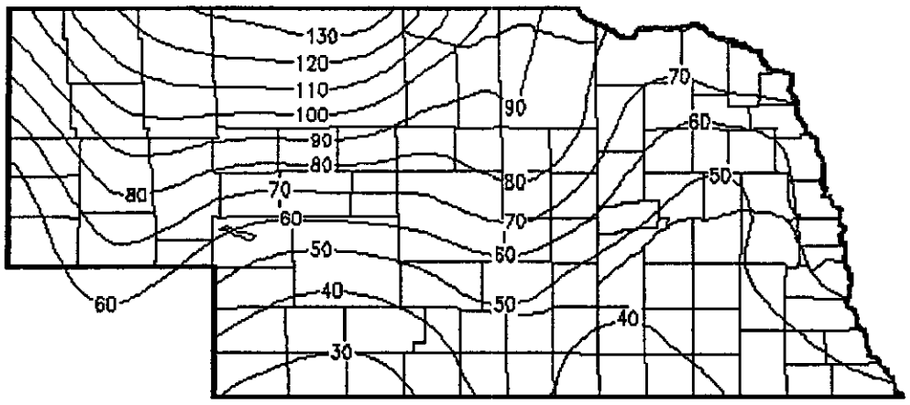
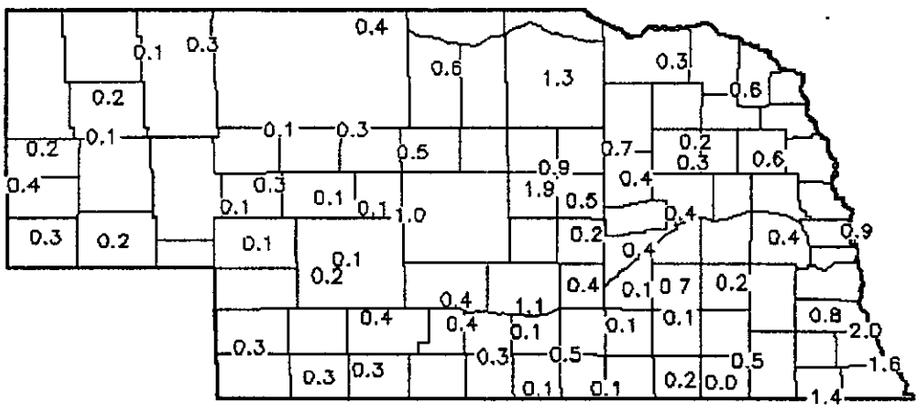
PRECIPITATION AS PERCENT OF NORMAL
APRIL 1 - JUNE 18, 2000



PRECIPITATION IN INCHES FOR WEEK ENDING JUNE 18, 2000



Source:High Plains Climate Center

PRECIPITATION, APRIL 1 - JUNE 18, 2000

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.50	1.18	.69	1.37	1.13	.28	.33	.94
Total since April 1	6.87	6.80	7.38	5.29	5.45	2.94	3 50	4.09
Normal since April 1	6.50	7.47	8.66	8.32	9.36	7.08	8.17	9.20
Total as % of normal	106%	91%	85%	64%	58%	42%	43%	44%

TEMPERATURE, PRECIPITATION, AND GROWING DEGREE DAY DATA, WEEK ENDING SUNDAY, JUNE 18, 2000

	Station	Temperature				Precipitation	Growing Degree Data Since April 15		
		Extremes		Mean	Departure	Total Inches	Last Week	Current	Normal
		Max	Min						
NW	Chadron	95	44	67	---	.02	---	---	---
	Scottsbluff	96	44	66	-1	.31	102	800	687
	Sidney	95	45	65	---	.24	101	793	704
NC	Valentine	88	41	64	-3	1.58	---	---	---
	Arthur	---	---	---	---	---	98	762	741
	O'Neill	---	---	---	---	---	101	791	804
NE	Norfolk	92	45	68	-2	.20	---	---	---
	Sioux City	88	49	68	-3	.78	---	---	---
	Concord	---	---	---	---	---	107	861	828
	Elgin	---	---	---	---	---	111	834	829
	West Point	---	---	---	---	---	117	914	886
CEN	Grand Island	96	47	71	-1	.18	125	937	845
	Ord	91	52	68	---	2.33	113	861	835
	Kearney	---	---	---	---	---	117	908	834
EC	Lincoln	96	51	72	0	2.09	130	1028	938
	Omaha	90	53	70	-1	2.52	---	---	---
	Central City	---	---	---	---	---	124	936	860
	Mead	---	---	---	---	---	117	971	923
SW	Imperial	96	48	69	---	.32	---	---	---
	North Platte	97	48	67	-1	.37	107	889	775
	Curtis	---	---	---	---	---	115	903	792
SC	Holdrege	---	---	---	---	---	110	898	826
	Red Cloud	---	---	---	---	---	140	1051	857
SE	Beatrice	---	---	---	---	---	132	1016	938
	Clay Center	---	---	---	---	---	124	937	854

Growing Degree Days (GDD) are used to measure the length of time required for a crop to reach maturity. The formula used to calculate GDD is: Max. temp + min. temp. divided by 2 minus 50 = GDD For example, if the average temperature for a day = 70 degrees, the GDD = 20 for that day GDD are calculated for each day and accumulated from April 15.

Growing Degree Day data is furnished by the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln N/A = not available.